

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/390,740DATE: 03/16/95
TIME: 12:13:54

INPUT SET: S2753.raw

This Raw Listing contains the General
Information Section and up to the first 5 pages.

SEQUENCE LISTING

ENTERED

(1) General Information:

(i) APPLICANT: Coleman,, Roger
Bandman,, Olga
Wilde,, Craig G.

(ii) TITLE OF INVENTION: NEW CHEMOKINES EXPRESSED IN PANCREAS

(iii) NUMBER OF SEQUENCES: 4

(iv) CORRESPONDENCE ADDRESS:

(A) ADDRESSEE: INCYTE PHARMACEUTICALS, INC.
(B) STREET: 3330 HILLVIEW AVENUE
(C) CITY: PALO ALTO
(D) STATE: CA
(E) COUNTRY: USA
(F) ZIP: 94304

(v) COMPUTER READABLE FORM:

(A) MEDIUM TYPE: Floppy disk
(B) COMPUTER: IBM PC compatible
(C) OPERATING SYSTEM: PC-DOS/MS-DOS
(D) SOFTWARE: PatentIn Release #1.0, Version #1.30

(vi) CURRENT APPLICATION DATA:

(A) APPLICATION NUMBER: US
(B) FILING DATE:
(C) CLASSIFICATION:

(viii) ATTORNEY/AGENT INFORMATION:

(A) NAME: Luther, Barbara J.
(B) REGISTRATION NUMBER: 33954
(C) REFERENCE/DOCKET NUMBER: PF-0027US

(ix) TELECOMMUNICATION INFORMATION:

(A) TELEPHONE: 415-855-0555
(B) TELEFAX: 415-855-0572

(2) INFORMATION FOR SEQ ID NO:1:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 289 base pairs
(B) TYPE: nucleic acid

RAW SEQUENCE LISTING PATENT APPLICATION US/08/390,740

DATE: 03/16/95
TIME: 12:13:56

INPUT SET: S2753.raw

47 (C) STRANDEDNESS: single
48 (D) TOPOLOGY: linear
49

50 (ii) MOLECULE TYPE: cDNA
51
52

53 (vii) IMMEDIATE SOURCE:
54 (A) LIBRARY: 223187
55 (B) CLONE: HUMAN PANCREAS
56
57
58

59 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:
60

61	ATGAAGGTCT CCGCAGCACT TCTGTGGCTG CTGCTCATAG CAGCTGCCTT CAGCCCCCAG	60
62		
63	GGGCTCACTG GGCCAGCTTC TGTCCCAACC ACCTGCTGCT TTAACCTGGC CAATAGGAAG	120
64		
65	ATACCCCTTC AGCGACTAGA GAGCTACAGG AGAATCACCA GTGGCAAATG TCCCCAGAAA	180
66		
67	GCTGTGATCT TCAAGACCAA ACTGGCCAAG GATATCTGTG CCGACCCCAA GAAGAAGTGG	240
68		
69	GTGCAGGATT CCATGAAGTA TCTGGACCAA AAATCTCCAA CTCCAAAGC	289
70		

71 (2) INFORMATION FOR SEQ ID NO:2:
72

73 (i) SEQUENCE CHARACTERISTICS:
74 (A) LENGTH: 97 amino acids
75 (B) TYPE: amino acid
76 (C) STRANDEDNESS: single
77 (D) TOPOLOGY: linear
78

79 (ii) MOLECULE TYPE: peptide
80
81

82 (vii) IMMEDIATE SOURCE:
83 (A) LIBRARY: HUMAN PANCREAS
84 (B) CLONE: 223187
85
86
87

88 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:
89

90	Met Lys Val Ser Ala Ala Leu Leu Trp Leu Leu Leu Ile Ala Ala Ala	
91	1	5 10 15
92		
93	Phe Ser Pro Gln Gly Leu Thr Gly Pro Ala Ser Val Pro Thr Thr Cys	
94		20 25 30
95		
96	Cys Phe Asn Leu Ala Asn Arg Lys Ile Pro Leu Gln Arg Leu Glu Ser	
97		35 40 45
98		
99	Tyr Arg Arg Ile Thr Ser Gly Lys Cys Pro Gln Lys Ala Val Ile Phe	

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/390,740DATE: 03/16/95
TIME: 12:13:59

INPUT SET: S2753.raw

100 50 55 60

101

102 Lys Thr Lys Leu Ala Lys Asp Ile Cys Ala Asp Pro Lys Lys Lys Trp

103 65 70 75 80

104

105 Val Gln Asp Ser Met Lys Tyr Leu Asp Gln Lys Ser Pro Thr Pro Lys

106 85 90 95

107

108 Pro

109

110

111 (2) INFORMATION FOR SEQ ID NO:3:

112

113 (i) SEQUENCE CHARACTERISTICS:

114 (A) LENGTH: 402 base pairs

115 (B) TYPE: nucleic acid

116 (C) STRANDEDNESS: single

117 (D) TOPOLOGY: linear

118

119 (ii) MOLECULE TYPE: cDNA

120

121

122 (vii) IMMEDIATE SOURCE:

123 (A) LIBRARY: HUMAN PANCREAS

124 (B) CLONE: 226152

125

126

127

128 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:

129

130 ATGGCTCAGT CACTGGCTCT GAGCCTCCTT ATCCTGGTTC TGGCCTTTGG CATCCCCAGG 60

131

132 ACCCAAGGCA GTGATGGAGG GGCTCAGGAC TGTTGCCTCA AGTACAGCCA AAGGAAGATT 120

133

134 CCCGCCAAGG TTGTCCGCAG CTACCGGAAG CAGGAACCAA GCTTAGGCTG CTCCATCCCA 180

135

136 GCTATCCTGT TCTTGCCCCG CAAGCGCTCT CAGGCAGAGC TATGTGCAGA CCCAAAGGAG 240

137

138 CTCTGGGTGC AGCAGCTGAT GCAGCATCTG GACAAGACAC CATCCCCACA GAAACCAGCC 300

139

140 CAGGGCTGCA GGAAGGACAG GGGGGCCTCC AAGACTGGCA AGAAAGGAAA GGGCTCCAAA 360

141

142 GGCTGCAAGA GGACTGAGCG GTCACAGACC CCTAAAGGGC CA 402

143

144 (2) INFORMATION FOR SEQ ID NO:4:

145

146 (i) SEQUENCE CHARACTERISTICS:

147 (A) LENGTH: 134 amino acids

148 (B) TYPE: amino acid

149 (C) STRANDEDNESS: single

150 (D) TOPOLOGY: linear

151

152 (ii) MOLECULE TYPE: peptide

INPUT SET: S2753.raw

153
154
155
156
157
158
159
160
161
162
163
164
165
166
167
168
169
170
171
172
173
174
175
176
177
178
179
180
181
182
183
184
185
186
187
188
189

(vii) IMMEDIATE SOURCE:

(A) LIBRARY: HUMAN PANCREAS
(B) CLONE: 226152

(xi) SEQUENCE DESCRIPTION: SEO ID NO:4:

Met Ala Gln Ser Leu Ala Leu Ser Leu Leu Ile Leu Val Leu Ala Phe
1 5 10 15

Gly Ile Pro Arg Thr Gln Gly Ser Asp Gly Gly Ala Gln Asp Cys Cys
20 25 30

Leu Lys Tyr Ser Gln Arg Lys Ile Pro Ala Lys Val Val Arg Ser Tyr
35 40 45

Arg Lys Gln Glu Pro Ser Leu Gly Cys Ser Ile Pro Ala Ile Leu Phe
50 55 60

Leu Pro Arg Lys Arg Ser Gln Ala Glu Leu Cys Ala Asp Pro Lys Glu
65 70 75 80

Leu Trp Val Gln Gln Leu Met Gln His Leu Asp Lys Thr Pro Ser Pro
85 90 95

Gln Lys Pro Ala Gln Gly Cys Arg Lys Asp Arg Gly Ala Ser Lys Thr
100 105 110

Gly Lys Lys Gly Lys Gly Ser Lys Gly Cys Lys Arg Thr Glu Arg Ser
115 120 125

Gln Thr Pro Lys Gly Pro
130

SEQUENCE VERIFICATION REPORT
PATENT APPLICATION US/08/390,740

DATE: 03/16/95
TIME: 12:14:03

INPUT SET: S2753.raw

Line	Error	Original Text
28	Wrong application Serial Number	(A) APPLICATION NUMBER: US